

FEE TRANSMITTAL for FY 2003

Patient fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number 10 054,967-Conf. #9197
Filing Date January 25 2002
First Named Inventor Brent L. Kreider
Examiner Name E. Kemmerer
Group Art Unit 1646
Attorney Docket No PF115P4C1D1

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

☒ Deposit Account

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

The Commissioner is hereby authorized to: check all that apply

☐ Charge fees indicated below ☒ Additional requirements

☒ Charge any and additional fees during the pendency of this application

☐ Charge fees indicated below except for the filing fee

to the above identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 1001 | 750 | 2001 | 375 | Utility filing fee | |
| 1002 | 330 | 2002 | 165 | Design filing fee | |
| 1003 | 520 | 2003 | 260 | Plant filing fee | |
| 1004 | 750 | 2004 | 375 | Reissue filing fee | |
| 1005 | 180 | 2005 | 90 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | \$0.00 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
| 2711 | 2711 | 2711 | | | |
| 2711 | 2711 | 2711 | | | |
| 2711 | 2711 | 2711 | | | |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1002 | 18 | 2002 | 9 | Claims in excess of 20 |
| 1001 | 84 | 2001 | 42 | Independent claims in excess of 3 |
| 1005 | 267 | 2005 | 133 | Multiple dependent claims first paid |
| 1004 | 84 | 2004 | 42 | Reissue independent claims in excess of 3 claims |
| 1005 | 18 | 2005 | 9 | Reissuing dependent claims in excess of 3 claims |

*Reduced by Basic Filing Fee Paid

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 30 | 2052 | 15 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 2053 | 65 | Non-English specification | |
| 1112 | 2 100 | 1812 | 1 520 | Filing a request for examination examination | |
| 1804 | 837 | 1804 | 418 | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1 147 | 1805 | 573 | Requesting publication of SIR after Examiner action | |
| 1151 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1152 | 410 | 2252 | 205 | Extension for reply within second month | |
| 1153 | 930 | 2253 | 465 | Extension for reply within third month | |
| 1154 | 1 480 | 2254 | 725 | Extension for reply within fourth month | |
| 1155 | 1 670 | 2255 | 835 | Extension for reply within fifth month | |
| 1431 | 320 | 2431 | 160 | Notice of Appeal | |
| 1432 | 300 | 2432 | 150 | Filing a brief in support of an appeal | |
| 1433 | 240 | 2433 | 120 | Request for oral hearing | |
| 1434 | 1 510 | 2434 | 755 | Petition to institute a public use proceeding | |
| 1432 | 110 | 2432 | 55 | Petition to revive - unavailability | |
| 1433 | 1 200 | 2433 | 600 | Petition to revive - unintentional | |
| 1531 | 1 200 | 2531 | 600 | Utility issue fee (or reissue) | |
| 1532 | 410 | 2532 | 205 | Design issue fee | |
| 1533 | 810 | 2533 | 405 | Plant issue fee | |
| 1436 | 1 100 | 1436 | 550 | Petitions to the Commissioner | |
| 1837 | 83 | 1807 | 41 | Processing fee under 37 CFR 1.17(a) | |
| 1838 | 163 | 1808 | 81 | Submission of Information Disclosure Sheet | |
| 8001 | 40 | 8021 | 20 | Re-assignment of patent assignment per property times number of properties | |
| 1801 | 750 | 1801 | 375 | Filing a submission after final rejection (37 CFR 1.22(a)) | |
| 1801 | 750 | 1801 | 375 | Re-examination of a patent after final rejection (37 CFR 1.22(b)) | |
| 1801 | 750 | 1801 | 375 | Request for Continued Examination (RCE) | |
| 1801 | 750 | 1801 | 375 | Request for expedited examination of a pending application | |
| SUBTOTAL (3) | | | | | \$0.00 |

SUBMITTED BY

Name of Applicant Mark J. Hyman

Amount of Fee Paid 46,769

Complete if Known

Telephone (240) 314-1224

Date April 11, 2003